| Ref<br># | Hits | Search Query   | DBs   | Default<br>Operator | Plurals | Time Stamp       |
|----------|------|--|---|---------------------|---------|------------------|
| S1       | 1076 | (Ionization adj electrode)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/02/14 09:03 |
| S2       | 246  | S1 same (housing case capsule embodiment box casing cover covering receptacle package pack container cap)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/02/11 11:02 |
| S4       | 2    | S2 same ((flat plane) adj (electrode pole))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/02/11 11:13 |
| S5       | 6    | S2 same ((collapsed, complanate, decumbent, deflated, depressed, empty, even, extended, fallen, flush, horizontal, laid low, leveled, low, oblate, outstretched, pancake, planar, planate, plane, procumbent, prone, prostrate, punctured, reclining, recumbent, smooth, splay, spread out, supine, tabular, unbroken) adj (electrode pole)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/02/11 11:14 |
| S6       | 2    | (Ionization adj electrode) SAME<br>(FIRST ADJ PLATE)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/02/11 11:28 |
| S8       | 172  | "5977716" "3943407" "5010869"<br>"6176977" "6536418"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/02/13 10:50 |
| S9       | 11   | S8 and pole  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/02/13 10:51 |

| S10 | 470 | (Ionization adj electrode) same (area, blanket, coat, covering, expanse, film, foil, folio, lamina, layer, leaf, membrane, overlay, page, pane, panel, piece, plate, ply, slab, stratum, stretch, surface, sweep, veneer, coat, disc, flake, foil, lamella, lamina, layer, leaf, panel, plane, print, scale, slab, slice, spangle, stratum, sheet, plate)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/13 11:27 |
|-----|-----|---|---|----|----|------------------|
| S11 | 30  | (Ionization adj electrode) same (area, blanket, coat, covering, expanse, film, foil, folio, lamina, layer, leaf, membrane, overlay, page, pane, panel, piece, plate, ply, slab, stratum, stretch, surface, sweep, veneer, coat, disc, flake, foil, lamella, lamina, layer, leaf, panel, plane, print, scale, slab, slice, spangle, stratum, sheet, plate) SAME (denticulate, indented, notched, ragged, saw-toothed, sawlike, sawtooth, scored, serrate, serried, serriform, serrulate, toothed, jagged, asperous, barbed, broken, cleft, craggy, denticulate, harsh, indented, irregular, notched, pointed, ridged, rough, rugged, scabrous, serrated, snaggy, spiked, toothed, uneven, unlevel, unsmooth,denticulate, indented, notched, ragged, saw-toothed, sawlike, sawtooth, scored, serrate, serried, serriform, serrulate, toothed) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/13 12:43 |
| S12 | 721 | 361/225.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/13 11:55 |
| S13 | 7   | "3204860"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/13 12:29 |

| S14 | 15    | (Ionization adj electrode) same (area, blanket, coat, covering, expanse, film, foil, folio, lamina, layer, leaf, membrane, overlay, page, pane, panel, piece, plate, ply, slab, stratum, stretch, surface, sweep, veneer, coat, disc, flake, foil, lamella, lamina, layer, leaf, panel, plane, print, scale, slab, slice, spangle, stratum, sheet, plate) SAME (denticulate, indented, notched, ragged, saw-toothed, sawlike, sawtooth, scored, serrate, serried, serriform, serrulate, toothed, jagged, asperous, barbed, | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/13 12:45 |
|-----|-------|--|---|----|----|------------------|
|     |       | broken, cleft, craggy, denticulate, harsh, indented, irregular, notched, pointed, ridged, rough, rugged, scabrous, serrated, snaggy, spiked, toothed, uneven, unlevel, unsmooth,denticulate, indented, notched, ragged, saw-toothed, sawlike, sawtooth, scored, serrate, serried, serriform, serrulate, toothed) same (linear linearly line rect straight)   |   |    |    |                  |
| S15 | 12428 | (circular cylindrical curve) adj<br>electrode  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/13 15:27 |
| S16 | 12475 | (circular cylindrical curve<br>tube-shaped tubelike vasiform) adj<br>electrode   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/13 15:38 |
| S17 | 6739  | S16 same (plane plate alike, balanced, consistent, constant, continual, continuous, direct, equal, flush, homogenous, horizontal, level, like, matching, metrical, parallel, planate, plane, plumb, proportional, regular, right, same, smooth, square, stabile, stable, steady, straight, surfaced, true, unbroken, unchanging, undeviating, unfluctuating, uniform, uninterrupted, unvaried, unvarying, unwavering, unwrinkled flat)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/13 15:25 |

| S18 | 887 | S16 same (plane plate alike, balanced, consistent, constant, continual, continuous, direct, equal, flush, homogenous, horizontal, level, like, matching, metrical, parallel, planate, plane, plumb, proportional, regular, right, same, smooth, square, stabile, stable, steady, straight, surfaced, true, unbroken, unchanging, undeviating, unfluctuating, uniform, uninterrupted, unvaried, unvarying, unwavering, unwrinkled flat) adj electrode                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/13 15:25 |
|-----|-----|--|---|----|----|------------------|
| S19 | 658 | S16 same (plane plate alike, balanced, consistent, constant, continual, continuous, direct, equal, flush, homogenous, horizontal, level, like, matching, metrical, parallel, planate, plane, plumb, proportional, regular, right, same, smooth, square, stabile, stable, steady, straight, surfaced, true, unbroken, unchanging, undeviating, unfluctuating, uniform, uninterrupted, unvaried, unvarying, unwavering, unwrinkled flat) same air                        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/13 15:33 |
| S20 | 122 | (circular cylindrical curve) adj<br>electrode same (spark adj gap)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/13 15:28 |
| S23 | 76  | (circular cylindrical curve) adj<br>electrode same (spark adj gap) and<br>points   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/13 15:29 |
| S24 | 84  | S16 same ((plane plate alike, balanced, consistent, constant, continual, continuous, direct, equal, flush, homogenous, horizontal, level, like, matching, metrical, parallel, planate, plane, plumb, proportional, regular, right, same, smooth, square, stabile, stable, steady, straight, surfaced, true, unbroken, unchanging, undeviating, unfluctuating, uniform, uninterrupted, unvaried, unvarying, unwavering, unwrinkled flat) adj (electrode pole)) same air | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/13 15:37 |

| S25 | 7     | S16 same ((plane plate alike, balanced, consistent, constant, continual, continuous, direct, equal, flush, homogenous, horizontal, level, like, matching, metrical, parallel, planate, plane, plumb, proportional, regular, right, same, smooth, square, stabile, stable, steady, straight, surfaced, true, unbroken, unchanging, undeviating, unfluctuating, uniform, uninterrupted, unvaried, unvarying, unwavering, unwrinkled flat) adj (electrode pole)) same air same (denticulate, indented, notched, ragged, saw-toothed, sawlike, sawtooth, scored, serrate, serried, serriform, serrulate, toothed, jagged, asperous, barbed, broken, cleft, craggy, denticulate, harsh, indented, irregular, notched, pointed, ridged, rough, rugged, scabrous, serrated, snaggy, spiked, toothed, uneven, unlevel, unsmooth,denticulate, indented, notched, ragged, saw-toothed, sawlike, sawtooth, scored, serrate, serried, serriform, serrulate, toothed) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/13 15:41 |
|-----|-------|--|---|----|----|------------------|
| S26 | 14982 | (circular cylindrical curve<br>tube-shaped tubelike vasiform) adj<br>(electrode pole)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/13 15:39 |

| S27 | 16 | S26 same ((plane plate alike,<br>balanced, consistent, constant,<br>continual, continuous, direct, equal,<br>flush, homogenous, horizontal,  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO; | OR | ON | 2006/02/13 15:54 |
|-----|----|--|--|----|----|------------------|
|     |    | level, like, matching, metrical, parallel, planate, plane, plumb, proportional, regular, right, same, smooth, square, stabile, stable, steady, straight, surfaced, true, unbroken, unchanging, undeviating, unfluctuating, uniform, uninterrupted, unvaried, unvarying, unwavering, unwrinkled flat) adj (electrode pole)) same air same   | DERWENT;<br>IBM_TDB                        |    |    |                  |
|     |    | (denticulate, indented, notched, ragged, saw-toothed, sawlike, sawtooth, scored, serrate, serried, serriform, serrulate, toothed, jagged, asperous, barbed, broken, cleft, craggy, denticulate, harsh, indented, irregular, notched, pointed, ridged, rough, rugged, scabrous, serrated, snaggy, spiked, toothed, uneven, unlevel, unsmooth,denticulate, indented, notched, ragged, saw-toothed, sawlike, sawtooth, scored, serrate, serried, serriform, serrulate, toothed) |  |    |    |                  |

| S28 | 87 | S26 same ((plane plate alike, balanced, consistent, constant, continual, continuous, direct, equal, flush, homogenous, horizontal, level, like, matching, metrical, parallel, planate, plane, plumb, proportional, regular, right, same, smooth, square, stabile, stable, steady, straight, surfaced, true, unbroken, unchanging, undeviating, unfluctuating, uniform, uninterrupted, unvaried, unvarying, unwavering, unwrinkled flat) adj (electrode pole)) same (denticulate, indented, notched, ragged, saw-toothed, sawlike, sawtooth, scored, serrate, serried, serriform, serrulate, toothed, jagged, asperous, barbed, broken, cleft, craggy, denticulate, harsh, indented, irregular, notched, pointed, ridged, rough, rugged, scabrous, serrated, snaggy, spiked, toothed, uneven, unlevel, unsmooth,denticulate, indented, notched, ragged, saw-toothed, | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/13 15:54 |
|-----|----|---|---|----|----|------------------|
| S29 | 71 | sawlike, sawtooth, scored, serrate, serried, serriform, serrulate, toothed)  S28 not S27  | US-PGPUB;<br>USPAT;<br>USOCR;                                     | OR | ON | 2006/02/13 15:56 |
|     |    |   | EPO; JPO;<br>DERWENT;<br>IBM_TDB                                  |    |    |                  |
| S30 | 16 | (circular cylindrical curve) adj electrode same (spark adj gap) same (denticulate, indented, notched, ragged, saw-toothed, sawlike, sawtooth, scored, serrate, serried, serriform, serrulate, toothed, jagged, asperous, barbed, broken, cleft, craggy, denticulate, harsh, indented, irregular, notched, pointed, ridged, rough, rugged, scabrous, serrated, snaggy, spiked, toothed, uneven, unlevel, unsmooth,denticulate, indented, notched, ragged, saw-toothed, sawlike, sawtooth, scored, serrate, serried, serriform, serrulate, toothed)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/13 16:27 |

| S32 | 8055  | electrodes same discharge same filter  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/13 16:33 |
|-----|-------|--|---|----|----|------------------|
| S33 | 210   | electrodes same discharge same<br>filter same circular   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/13 16:35 |
| S34 | 90    | electrodes same discharge same<br>filter same circular same plate  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/13 18:01 |
| S36 | 36387 | electrodes same (circular round<br>radial) same (plate planate straight<br>even square rectangular)                                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/13 18:03 |
| S37 | 243   | ((circular round radial) adj<br>(electrode pole)) same ((plate<br>planate straight even square<br>rectangular) adj (electrode pole)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/13 18:04 |
| S38 | 49239 | (Ionization adj (electrode pole))<br>(corona adj discharg\$3)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/14 09:03 |
| S39 | . 34  | S38 same (dust adj filter)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/14 10:14 |
| S41 | 14    | S38 same (sirocco adj fan)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/14 09:08 |

|     |    |   | <del> </del>  |    |    |                  |
|-----|----|---|---|----|----|------------------|
| S43 | 2  | S39 and (air adj pump)                              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/14 09:07 |
| S44 | 30 | S38 and (sirocco adj fan)                           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/14 09:08 |
| S45 | 1  | S44 and (dust adj filter)                           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/14 09:20 |
| S52 | 3  | S38 same (air adj pump) and tungsten                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/14 09:16 |
| S53 | 3  | S38 same (air adj pump) and tungsten and filter     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/14 09:20 |
| S56 | 5  | S38 same (battery) same (solar adj<br>(panel cell)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/14 09:21 |

| S57 | 854 | "6769420" "4782235" "5977716"    | US-PGPUB; | OR | ON | 2006/02/14 09:25 |
|-----|-----|----------------------------------|-----------|----|----|------------------|
|     |     | "4851253" "4435190" "4544382"    | USPAT;    |    |    |                  |
|     |     | "4872083" "5928731" "6103190"    | USOCR;    |    |    |                  |
| -   |     | "4861988" "4935624" "6168689"    | EPO; JPO; |    |    |                  |
|     |     | "3786258" "4937531" "5908602"    | DERWENT;  |    |    |                  |
| 1   |     | "6494934" "5659276" "4939425"    | IBM_TDB   |    |    |                  |
|     |     | "5017835" "5592055" "6140656"    |           |    |    |                  |
|     |     | "4069665" "4381679" "4472174"    |           |    |    |                  |
|     |     | "4531077" "4602161" "4785220"    |           |    |    |                  |
|     |     | "5378285" "5711788" "6031334"    |           |    |    |                  |
|     |     | "6094012" "6130815" "6259591"    |           |    |    |                  |
|     |     | "6302056" "6610257" "6870321"    |           |    |    |                  |
|     |     | "6899054" "6922455" "5546747"    |           |    |    |                  |
|     |     | "6130507" "6002208" "6147354"    |           |    |    |                  |
|     |     | "6037717" "6153067" "4937456"    |           |    |    |                  |
| 1   |     | "4525262" "4846953" "5234560"    |           |    | -  |                  |
|     |     | "5443645" "5556519").pn.         |           |    |    |                  |
|     |     | ("5646476" "6448721" "6696792"   |           |    |    |                  |
|     |     | "6869509" "6960888" "4463363"    |           |    |    |                  |
|     |     | "4591885" "5930105" "5993521"    |           |    |    |                  |
|     |     | "4135667" "4364752" "4558334"    |           |    |    |                  |
|     |     | "5601633" "4349359" "4353970"    |           |    |    |                  |
|     |     | "4415947" "5542967" "3640246"    |           |    |    |                  |
|     |     | "4160257" "4267556" "4365549"    |           |    |    |                  |
|     |     | "4387602" "4408214" "4430661"    |           |    |    |                  |
|     |     | "4435066" "4495508" "4922299"    |           |    |    |                  |
|     |     | "5296018" "5316741" "5331379"    |           |    |    |                  |
|     |     | "5369427" "5450103" "6084350"    |           |    |    |                  |
|     |     | "6373680" "6907888" "5554344"    |           |    |    |                  |
|     |     | "5501845" "6156162" "4859429"    |           |    |    |                  |
|     |     | "5409673" "5630990" "5669904"    |           |    |    |                  |
|     |     | "5807526" "5879641" "5909086"    |           |    |    |                  |
|     |     | "6199244" "6213999" "6213999"    |           |    |    |                  |
|     |     | "6238629" "4424549"              |           |    |    |                  |
|     |     | 0230029 1121319                  |           |    |    |                  |
| S59 | 2   | S38 and (air adj charging adj    | US-PGPUB; | OR | ON | 2006/02/14 09:53 |
|     |     | system)                          | USPAT;    |    |    |                  |
|     |     |                                  | USOCR;    |    |    |                  |
|     |     |                                  | EPO; JPO; |    |    | ·                |
| 1   |     |                                  | DERWENT;  |    |    |                  |
|     |     |                                  | IBM_TDB   |    |    |                  |
| 000 | -   | C20 and (air adi charaing adi    | US-PGPUB; | OR | ON | 2006/02/14 09:56 |
| S60 | 7   | S38 and (air adj charging adj    | 1         | UK | ON | 2000/02/14 03.30 |
|     |     | (system device apparatus))       | USPAT;    |    |    |                  |
|     |     |                                  | USOCR;    |    |    |                  |
|     |     |                                  | EPO; JPO; |    |    |                  |
|     |     |                                  | DERWENT;  |    |    |                  |
|     |     |                                  | IBM_TDB   |    |    |                  |
| S61 | 166 | S38 same (combustion adj engine) | US-PGPUB; | OR | ON | 2006/02/14 09:56 |
|     | 200 |                                  | USPAT;    |    |    |                  |
|     |     |                                  | USOCR;    |    |    |                  |
|     |     |                                  | EPO; JPO; |    |    |                  |
| 1   |     | 1                                |           | 1  |    |                  |
|     |     |                                  | DERWENT;  |    |    |                  |

| S62 | 65 | S38 same (combustion adj engine) same air                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/14 09:56 |
|-----|----|--|---|----|----|------------------|
| S63 | 10 | "5977716"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/14 10:15 |
| S64 | 9  | "5977716" and combustion and engine                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/14 10:16 |
| S65 | 7  | "5977716" and combustion and engine and charg\$3 and air | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/14 10:17 |
| S66 | 9  | "5977716" and combustion and engine and air              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/14 10:17 |
| S67 | 50 | "5466424" "5977716" "3562881"<br>and tungsten            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/14 10:41 |
| S68 | 18 | ("5466424" "5977716" "3562881")<br>and tungsten          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/14 10:41 |
| S69 | 27 | "5466424"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/14 11:30 |

|     | <del>                                     </del> | I   | ·   |    |    |                  |
|-----|--|---|---|----|----|------------------|
| S70 | 168  | S38 same ((multiple plurality) adj<br>(electrodes poles))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/14 11:36 |
| S71 | 14   | S38 same ((multiple plurality) adj<br>(electrodes poles)) same (cylinder<br>circular angular radial)                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/14 11:53 |
| S72 | 32   | S38 same ((multiple many three<br>four plurality) adj (electrodes<br>poles)) same (cylinder circular<br>angular radial) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/14 11:53 |
| S73 | 18   | S72 not S71   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/14 11:54 |
| S74 | 49239  | (Ionization adj (electrode pole))<br>(corona adj discharg\$3)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/14 14:51 |
| S75 | 1  | S74 and (fan near advantages)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/14 14:52 |
| S76 | 3  | S74 and (fan near2 advantages)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/14 14:58 |
| S77 | 16   | S74 and (pump near2 advantages)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/14 15:05 |

| S78 | 2    | S74 and (tungsten near2 advantages)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/14 15:13 |
|-----|------|--|---|----|----|------------------|
| S84 | 1404 | S74 and ((denticulate, indented, notched, ragged, saw-toothed, sawlike, sawtooth, scored, serrate, serried, serriform, serrulate, toothed, jagged, asperous, barbed, broken, cleft, craggy, denticulate, harsh, indented, irregular, notched, pointed, ridged, rough, rugged, scabrous, serrated, snaggy, spiked,  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/14 15:17 |
|     |      | toothed, uneven, unlevel, unsmooth, denticulate, indented, notched, ragged, saw-toothed, sawlike, sawtooth, scored, serrate, serried, serriform, serrulate, toothed) same advantages)  |   |    |    |                  |
| S85 | 25   | S74 and ((denticulate, indented, notched, ragged, saw-toothed, sawlike, sawtooth, scored, serrate, serried, serriform, serrulate, toothed, jagged, asperous, barbed, broken, cleft, craggy, denticulate, harsh, indented, irregular, notched, pointed, ridged, rough, rugged, scabrous, serrated, snaggy, spiked, toothed, uneven, unlevel, unsmooth, denticulate, indented, notched, ragged, saw-toothed, sawlike, sawtooth, scored, serrate, serried, serriform, serrulate, toothed) near2 advantages) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/14 15:18 |
| S87 | 2    | S74 and ((denticulate, indented, notched, ragged, saw-toothed, sawlike, sawtooth, scored, serrate, serried, serriform, serrulate, toothed, jagged, asperous, barbed, broken, cleft, craggy, denticulate, harsh, indented, irregular, notched, pointed, ridged, rough, rugged, scabrous, serrated, snaggy, spiked, toothed, uneven, unlevel, unsmooth, denticulate, indented, notched, ragged, saw-toothed, sawlike, sawtooth, scored, serrate, serried, serriform, serrulate, toothed) adj2 advantages)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/14 15:23 |

| S88 | 1   | S74 and ((plate near2 circular) adj<br>advantages)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/14 15:24 |
|-----|-----|---|---|----|----|------------------|
| S89 | 1   | S74 and ((plate near2 circular) near2 advantages)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/14 15:25 |
| S90 | 5   | S74 and ((plate flat planar planate even) near2 (round cylindrical radial circular) near2 advantages) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/14 15:27 |
| S91 | 11  | S74 and ((plate flat planar planate even) same (round cylindrical radial circular) near2 advantages)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/14 15:32 |
| S92 | 433 | S74 and ((plate flat planar planate even) same (round cylindrical radial circular) same advantages)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/02/14 15:33 |